

CURRICULUM VITAE
Knox H. Todd, MD, MPH, FACEP

Current Positions:

Professor, Department of Emergency Medicine, Albert Einstein College of Medicine
Director, Pain and Emergency Medicine Institute, Beth Israel Medical Center

Office Address:

Pain and Emergency Medicine Institute
Beth Israel Medical Center
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Education and Training:

1978 University of Texas at Austin (Bachelor of Arts, Zoology)
1983 University of Texas Southwestern Medical Center (Doctor of Medicine)
1983-86 University of Texas Health Science Center, San Antonio (Residency, Internal Medicine)
1989-92 University of California at Los Angeles (Residency, Emergency Medicine)
1992-93 University of California at Los Angeles (Research Fellowship, Emergency Medicine)
1993 University of California at Los Angeles (Master of Public Health, Epidemiology)

Academic Appointments:

2004-present Professor (Unmodified Track), Department of Emergency Medicine, Albert Einstein College of Medicine
1996-04 Associate Professor, Department of Environmental and Occupational Health, Rollins School of Public Health, Emory University
1996-01 Associate Professor (Tenured), Department of Emergency Medicine, Emory University School of Medicine
1995-96 Assistant Professor, Department of Environmental and Occupational Health, Rollins School of Public Health, Emory University
1993-96 Assistant Professor, Division of Emergency Medicine, Department of Surgery, Emory University School of Medicine
1986-89 Assistant Professor, Department of Medicine, University of Texas Health Science Center at San Antonio

Administrative and Clinical Appointments:

2008-present Attending Physician, Department of Pain Medicine and Palliative Care, Beth Israel Medical Center, New York, New York
2005-present Attending Physician, Department of Emergency Medicine, Beth Israel Medical Center, New York, New York
2005-present Director, Pain and Emergency Medicine Institute, Beth Israel Medical Center, New York, New York
2002-04 Director, Pain and Emergency Medicine Initiative, Atlanta, Georgia
2001-02 Medical Fellow, National Highway Traffic Safety Administration, U. S. Department of Transportation, Washington, DC
1999-01 Founding Vice Chairman, Department of Emergency Medicine, Emory University School of Medicine, Atlanta, Georgia
1999-01 Founding Director, Emergency Medicine Research Center, Emory University School of Medicine, Atlanta, Georgia
1996-97 Medical Director, Department of Emergency Medicine, Grady Memorial Hospital, Atlanta, Georgia

1995-99 Associate Chief, Division of Emergency Medicine, Department of Surgery, Emory University School of Medicine, Atlanta, Georgia

1994-97 Medical Officer (Intergovernmental Personnel Act Assignment), National Center for Injury Prevention and Control, Centers for Disease Control and Prevention, Atlanta, Georgia

1993-01 Attending Physician, Grady Memorial Hospital, Atlanta, Georgia

1993-01 Attending Physician, Emory University Hospital, Atlanta, Georgia

1992-93 Attending Physician, UCLA Emergency Medicine Center, Los Angeles, California

1990-92 Flight Physician, UCLA Medstar, Los Angeles, California

1987-89 Director, Observation Unit, Medical Center Hospital, San Antonio, Texas

1986-89 Assistant Director, Emergency Department, Medical Center Hospital, San Antonio, Texas

1986-89 Attending Physician, Department of Medicine, Audie Murphy Veterans Administration Hospital, San Antonio, Texas

1986-89 Attending Physician, Department of Medicine, Medical Center Hospital, San Antonio, Texas

1986-87 Director, Medical Consultation Service, University of Texas Health Science Center at San Antonio

1986-88 Staff Physician, University Consultants Clinic, University of Texas Health Science Center at San Antonio

Board Certification:

1994-14 American Board of Emergency Medicine (b) (6)

1986-present American Board of Internal Medicine

1983-present National Board of Medicine Examiners

Licensure:

2004-present New York State Medical License (b) (6)

1993-05 Georgia State Medical License

1990-93 California State Medical License

1983-91 Texas State Medical License

Professional Society Memberships:

American College of Emergency Physicians, American Academy of Emergency Medicine, International Association for the Study of Pain, American Pain Society (*Board of Directors*), American Academy of Pain Medicine, American Chronic Pain Association (*Board of Directors*), Sickle Cell Adult Provider Network, The New York Academy of Medicine

Awards and Honors:

2007 American Academy of Pain Medicine/Pfizer Visiting Professorship in Pain Medicine

2006-07 Mary and David Hoar Fellow in the Prevention and Treatment of Hip Fracture

2005 Fellow, The New York Academy of Medicine

2002 The Knox H. Todd Emory Emergency Department Award

2002 Medical Fellowship, National Highway Traffic Safety Administration

1997 Certificate of Appreciation for Contribution to Academic and Clinical Excellence as Preceptor, Nell Hodgson Woodruff School of Nursing, Emory University

1997 Tenure, Emory University School of Medicine

1995 Fellow, American College of Emergency Physicians

1992 Certificate of Recognition, American College of Emergency Physicians

1989 Certificate of Appreciation, Division of General Medicine, Department of Medicine, University of Texas Health Science Center at San Antonio

1978 Phi Beta Kappa, University of Texas at Austin

1977 Robert A. Welch Scholarship, University of Texas at Austin

Committees:

2010 Organizing Committee, 2011 NYSORA World Anesthesia Congress, Rome, Italy

2010	Chair, Ad Hoc Committee on Appointment & Promotion to Professor, AECOM
2009-present	Board Liaison, American Pain Society Palliative Care Special Interest Group
2009-13	Anesthetic and Life Support Drugs Advisory Committee (ALSDAC), U. S. Food and Drug Administration, U. S. Department of Health and Human Services
2009-present	Chairman, Clinical Centers of Excellence (CCOE) Committee, American Pain Society
2009-present	Education Advisory Committee, American Pain Society
2009-present	Board of Directors, American Pain Society
2009-present	Advisory Committee, Pain & Palliative Medicine Specialty Section Council (PPMSSC), American Medical Association
2007-present	Steering Committee, Sickle Cell Disease Treatment Demonstration Program (SCDTDP), Health Resources and Services Administration, U. S. Department of Health and Human Services
2005-present	Committee on End-of-Life Care, Beth Israel Medical Center
2004-present	Board of Directors, American Chronic Pain Association
2003-present	Steering Committee, American Pain Society Essentials of Pain Management Program
2009-10	ACCME Reaccreditation Review Task Force, American Pain Society
2009	Chair, Ad Hoc Committee on Appointment & Promotion to Professor, AECOM
2009	Mayday Special Committee on Pain and the Practice of Medicine
2009	Co-Chairperson, Topical Seminar, Pain Management in Emergency Services, Pain in Europe VI, 6 th Congress of the European Federation of IASP Chapters (EFIC), Lisbon, Portugal
2009	Organizing Committee, NYSORA World Anesthesia Congress (NWAC), Dubai, United Arab Emirates
2009	Membership Task Force, American Pain Society
2008-10	Council on Ethics, American Academy of Pain Medicine
2008-09	Chairman, Scientific Program Committee, American Pain Society
2008-09	Founding Board of Directors, Israel Medical Association World Federation, United States of America Chapter (IMAWF-USA)
2007-08	Committee on Appointments & Promotions to Professor, Albert Einstein College of Medicine
2007	Advisory Board, 4 th Fourth Mediterranean Emergency Medicine Congress, EuSEM/AAEM/SIMEU, Sorrento, Italy
2006-08	Clinical Guidelines Panel, Opioids for Non-cancer Pain, American Pain Society, American Academy of Pain Medicine
2006	Nominating Committee, American Pain Society
2006	Track Chair, Pain Management, First Inter-American Conference on Emergency Medicine, Sociedad Argentina de Emergencias, Buenos Aires, Argentina
2006-09	Scientific Program Committee, American Pain Society
2006	Planning Committee, Conference on Adult Sickle Cell Disease Care: Guidelines for Pain Management
2006	Advisory Board, Pediatric Research in Emergency Therapeutics (PRETx), The Hospital for Sick Children, Toronto, Ontario, Canada
2005-07	Pain Research Working Group, Subcommittee on Culture, Ethnicity, Disparities and Pain Management, VA National Pain Management Coordinating Committee
2005-06	Chair, Ad Hoc Committee, Committee on Promotions and Tenure, Albert Einstein College of Medicine
2005	Track Chair, Pain Management in the Emergency Department, Third Mediterranean Emergency Medicine Congress, Nice, France
2004	Executive Planning Committee, 3 rd Mediterranean Emergency Medicine Congress, Nice, France

2004 Conference Co-Chair, Toward the Painless Emergency Department, American Society of Law, Medicine & Ethics

2003 Executive Committee, 2nd Mediterranean Emergency Medicine Congress, Sitges/Barcelona, Spain

2003 Quality Improvement Task Force, American Pain Society

2003 Steering Committee, Pain Council 2004, Advancing the Decade of Pain Management

2003-04 Organizing Committee, Special Interest Group for Disparities in Pain Management, American Pain Society

2003-04 Pain Management Steering Committee, Pisacano Leadership Foundation

2002-03 Clinical Policies Subcommittee on Pain Management in the Emergency Department, American College of Emergency Physicians

2002-03 CME Advisory Board, Pain Management Educational Program, American Medical Association

2002-03 Scientific Program Committee, American Pain Society

2001-03 Public Health Committee, American College of Emergency Physicians

2000 Chairman, Search Committee, Center for Injury Control Associate Director, Rollins School of Public Health

2000 Chairman, Working Group on Health Services and Outcome Research, Emory University School of Medicine

1999-01 Medical Staff Research Oversight Committee, Grady Health System

1999-01 Chairman, Regional Program Subcommittee, Society for Academic Emergency Medicine

1998-99 Chairman, Program Committee, Southeastern Society for Academic Emergency Medicine Regional Meeting

1998-01 Program Committee, Society for Academic Emergency Medicine

1998-00 Emory Medical Care Foundation Research Committee, Emory University School of Medicine

1998 Representative, Society for Academic Emergency Medicine, Healthy People 2010 Regional Meeting

1997 Chairman, Review Committee, Emergency Medicine Foundation, Creativity and Innovation Grants

1995-97 Scientific Review Committee, American College of Emergency Physicians

1994-95 Georgia Highway Safety Management System Task Force, Governor's Office of Highway Safety

Review Panels:

2006-present NIH/National Heart, Lung, and Blood Institute, Protocol Review Committee, Sickle Cell Disease Clinical Research Network (RFA-HL-05-006)

2008 Career Investigator Program, Michael Smith Foundation for Health Research (MSFHR), Vancouver, British Columbia

2007 NIH/National Heart Lung and Blood Institute Special Emphasis Panel, Comprehensive Sickle Cell Centers Review (RFA-HL-06-008)

2006 Clinical Guidelines for the Management of Low Back Pain, American Pain Society & American College of Physicians

2006 Residents Research Proposals, Physicians' Services Incorporated Foundation, Province of Ontario, Canada

2003 CDC/National Center for Injury Prevention and Control Grant Review Committee, Extramural Research Grants for New Investigator Training Awards for Unintentional Injury, Violence-Related Injury, Biomechanics, Acute Care, Disability, and Rehabilitation-Related Injury Research (RFA #03027)

2002 Unequal Treatment: Confronting Racial and Ethnic Disparities in Healthcare; Committee on Understanding and Eliminating Racial and Ethnic Disparities in Health Care, Board on Health Sciences Policy, Institute of Medicine

2000 William Beaumont Hospital Research Institute, Intramural Major Grant Program
 1999 Southeast Center of Excellence in Geriatric Medicine, Pilot Research Grants
 1998-00 Emory Medical Care Foundation, Emory University School of Medicine
 1998 Agency for Health Care Policy and Research, Small Project Grant Program
 1998 Royal Adelaide Hospital, Special Purposes Fund Grant Program
 1996 Emergency Medicine Foundation, Directed Research - Cardiovascular Grants
 1996 Emergency Medicine Foundation, Resident Research Grants
 1995 Emergency Medicine Foundation, Career Development Grants

Mentorship:

2008-13

(b) (6)

2007-10

2007-09

2007-08

2007

2006-08

2001

1996

Current Editorial Boards:

Associate Editor, *Annals of Emergency Medicine*

Editorial Board Member, *Pain Medicine*, *Journal of Pain & Palliative Care Pharmacotherapy*,
Emergency Medicine, *Journal of Opioid Management*, *Medscape Emergency Medicine*, *ACEP News*,
Pain Medicine News

Past Editorial Boards:

Editorial Board, *Topics in Pain Management* (2003-10); Editorial Review Board, *VitalCare* (2008);
 Section Editor, *NHTSA Notes*, *Annals of Emergency Medicine* (1996-02)

Reviewer:

Academic Emergency Medicine, *American Journal of Emergency Medicine*, *American Journal of Public Health*, *Anesthesiology*, *Annals of Emergency Medicine*, *Canadian Journal of Emergency Medicine*,
Cancer, *Clinical Journal of Pain*, *Emergency Medicine Australia*, *Emergency Medicine Practice*,
European Journal of Pain, *Health Affairs*, *JAMA*, *Journal of Law, Medicine & Ethics*, *Journal of Pain*,
Journal of Pain & Palliative Care Pharmacotherapy, *Journal of Pain and Symptom Management*,
Journal of Trauma, *Lancet*, *Mayo Clinic Proceedings*, *New England Journal of Medicine*, *Pain Medicine*,
Pharmacoepidemiology and Drug Safety, *Psychosomatic Medicine*, *Saudi Medical Journal*

Research Grant Support:

Active Support:

1. Principal Investigator
 Emergency Department Palliative Care Champions Pilot Project (EDPCC)
 Sponsor: The Fan Fox & Leslie R. Samuels Foundation, New York, New York
 Period: March 1, 2009 to March 31, 2010
 Amount: \$ (b) (4)
2. Subaward P.I./Co-Principal Investigator (P.I.: Sean Morrison)
 Improving Pain and Function in Hip Fracture (RO1AG030141)
 Sponsor: NIH/National Institute on Aging

Period: May 1, 2008 to April 30, 2013

Amount: Subaward \$1,532,506; Total award \$4,775,400

Previous Support:

1. Principal Investigator
Pilot Study of (b) (4)
Sponsor: (b) (4)
Period: May 1, 2008 to April 30, 2009
Amount: \$ (b) (4)
2. Principal Investigator
Emergency Department Femoral Nerve Blockade for Acute Hip Fracture Pain
Sponsor: The New York Academy of Medicine
Period: September 1, 2006 to August 31, 2008
Amount: \$ (b) (4)
3. Principal Investigator
Understanding and Treating Chronic Pain in the Emergency Department
Sponsor: American Chronic Pain Association
Period: December 15, 2006 to December 14, 2007
Amount: \$ (b) (4)
4. Principal Investigator
Emergency Department Palliative Care Screening and Brief Intervention "BriefPal" Program For Addressing Elderly Patients' Unmet Palliative Care and Hospice Needs
Sponsor: The Fan Fox & Leslie R. Samuels Foundation, New York, New York
Period: January 1, 2007 to December 31, 2007
Amount: \$ (b) (4)
5. Principal Investigator
EM Painline, A Web-based Bibliographic Resource to Support Emergency Medicine Clinicians, Researchers, and Policy-makers
Sponsor: The Mayday Fund, New York, New York
Period: July 1, 2005 to June 30, 2007
Amount: \$ (b) (4)
6. Principal Investigator
Pain and Emergency Medicine Institute
Sponsor: Beth Israel Medical Center, New York, New York
Period: January 1, 2005 to December 31, 2007
Amount: \$ (b) (4)
7. Site Investigator (P.I.: David Blumenthal)
National Emergency Department Safety Study (R01HS013099)
Sponsor: Agency for Healthcare Research and Quality (subcontract to Massachusetts General Hospital)
Period: September 30, 2004 to December 31, 2006
Amount: \$5,000
8. Co-Investigator (P.I.: Paige Tolbert)
Multiple Pollutants and Cardiorespiratory Outcomes (R01ES11294)
Sponsor: National Institute of Environmental Health Sciences, NIH
Period: September 16, 2002 to July 31, 2006
Amount: \$1,052,296
9. Principal Investigator
Pain and Emergency Medicine Initiative
Sponsor: The Mayday Fund, New York, New York

- Period: December 1, 2002 to May 31, 2005
Amount: \$ (b) (4)
10. Co-Investigator (P.I.: Paige Tolbert)
Multiple Pollutants and Risk of Emergency Department Visits for Cardiorespiratory Outcomes in Atlanta (R829213)
Sponsor: U.S. Environmental Protection Agency
Period: January 1, 2002 to December 31, 2004
Amount: \$1,238,940
11. Principal Investigator
Developing a Web-based Bibliographic Resource for Emergency Medicine Pain Management
Sponsor: The American College of Emergency Physicians
Period: May 1, 2003 to December 1, 2003
Amount: \$ (b) (4)
12. Consultant
Understanding Needs for Health System Preparedness and Capacity for Bioterrorist Attacks
Sponsor: Agency for Healthcare Research and Quality (Subcontract to Booz-Allen & Hamilton)
Period: October 1, 2000 to March 31, 2002
Amount: \$500,000
13. Co-Investigator (P.I. (b) (6))
Particulate Pollution and Emergency Room Visits for Cardiorespiratory Conditions
Sponsor: Electric Power Research Institute
Period: September 1, 1998 to August 31, 2001
Amount: \$ (b) (4)
14. Principal Investigator
Accidents Aren't: Proposal for Evaluation of an Injury Prevention Curriculum for EMS Providers
Sponsor: National Association of State EMS Directors
Period: September 1, 1998 to January 1, 2001
Amount: \$ (b) (4)
15. Principal Investigator
Pain Management in the Emergency Department
Sponsor: (b) (4)
Period: March 23, 2000 to January 1, 2001
Amount: \$ (b) (4)
16. Co-Investigator (P.I.: William Mower)
Selective Cervical Spine Radiography in Blunt Trauma (RO1HS08239)
Sponsor: Agency for Health Care Policy and Research (AHRQ), UCLA Subcontract to the Southeastern National Emergency X-ray Utilization Study Group (NEXUS)
Period: August 1, 1996 to July 31, 1998
Amount: \$232,917 (Southeastern NEXUS only)
17. Principal Investigator
Georgia State Lottery Evaluation and Assessment Project: School Safety Expenditures
Sponsor: Applied Research Center of Georgia State University
Period: March 12, 1996 to January 1, 1997
Amount: \$ (b) (4)
18. Principal Investigator
Simplified versus Standard CPR Instruction (RO3HS008766)
Sponsor: Agency for Health Care Policy and Research (AHRQ)
Period: July 1, 1995 to June 30, 1997
Amount: \$78,007
19. Consultant (Intergovernmental Personnel Act Assignment)
A Randomized, Controlled Trial of Brief Interventions for Problem Drinkers in the Emergency

Department Setting

Sponsor: Centers for Disease Control and Prevention (CDC), National Center for Injury Prevention and Control

Period: September 1, 1994 to August 31, 1997

Amount: \$97,500

20. Co-Investigator (P.I.: (b) (6))
Injury Control and Violence Prevention in Georgia
Sponsor: Georgia Department of Human Relations
Period: June 16, 1993 to December 31, 1994
Amount: \$7,500

International Presentations:

1. Why Pain Management Matters in the Emergency Department, NYSORA World Anesthesia Congress, March, 11, 2010, Dubai, UAE.
2. Ethnic Disparities in Pain Care, NYSORA World Anesthesia Congress, March, 11, 2010, Dubai, UAE.
3. Sickle Cell Disease in the Emergency Department: Crisis and Conflict, NYSORA World Anesthesia Congress, March, 11, 2010, Dubai, UAE.
4. Opioid Analgesics for Abdominal Pain, NYSORA World Anesthesia Congress, March, 11, 2010, Dubai, UAE.
5. Peripheral Nerve Blocks in the Emergency Department: Why Not? Problem Based Learning Discussion, NYSORA World Anesthesia Congress, March 9, 2010, Dubai, UAE.
6. Mass Casualty, Pain and Palliative Care, 5th Mediterranean Emergency Medicine Congress (MEMC V), September 17, 2009, Valencia, Spain.
7. Pain Management in Emergency Services, Pain in Europe VI, 6th Congress of the European Federation of IASP Chapters (EFIC), September 12, 2009, Lisbon, Portugal.
8. Pain Management in the Emergency Department, 2nd Annual Symposium, Treatment of Acute Pain, Societat Catalana de Dolor, July 12, 2008, Barcelona, Spain.
9. Pain, Palliative Care, and Emergency Medicine, Master Degree in Pain Management, Catedra del Dolor, Universitat Autonoma of Barcelona (UAB), July 13, 2008, Barcelona, Spain.
10. Emergency Medicine, Pain and Palliative Care: History and Progress, Keynote Lecture, 12th Annual Scientific Assembly, Israeli Association of Emergency Medicine, March 20, 2007, Tel Aviv, Israel.
11. Physician and Patient Ethnic Influences on Pain Relief, 11th International Conference on Emergency Medicine - ICEM 2006, Canadian Association of Emergency Physicians/International Federation for Emergency Medicine, June 6, 2006, Halifax, Nova Scotia, Canada.
12. Pain Management and Palliative Care in the Emergency Department, First Inter-American Congress on Emergency Medicine, Sociedad Argentina de Emergencias, April 21, 2006, Buenos Aires, Argentina.
13. Initiatives to Improve Emergency Department Pain Management, 3rd Mediterranean Emergency Medicine Congress, September 5, 2005, Nice, France.
14. Disparities in Pain Treatment across Medical Settings, 2nd Joint Meeting, American and Canadian Pain Societies, May 7, 2004, Vancouver, B.C., Canada
15. Ethical Considerations in Pain Management, Essentials of Pain Management: Principles and Practice, American Pain Society, May 5, 2004, Vancouver, B.C., Canada
16. Chair and Moderator, Plenary Session: Panel Discussion on Pain Management, 2nd Mediterranean Emergency Medicine Congress, September 16, 2003, Sitges, Spain.
17. Acute Pain Management and the Early Initiation of Treatment, International Congress of Emergency Medicine, Edinburgh, Scotland, June 18, 2002.
18. Acute Pain in the Emergency Department: Improving Assessment, Treatment, and Outcomes, Emergency Medicine between Continents, Reykjavik, Iceland, June 11, 2002.
19. The Importance of Injury in Central Asia: Injury Morbidity in the Ferghana Valley, Republican Center for Emergency Medicine, Ferghana City, Uzbekistan, January, 24, 2002.

20. Track Director and Moderator, Airway, Anesthesia and Conscious Sedation, 1st Mediterranean Emergency Medicine Congress, Stresa, Italy, September 2-5, 2001.
21. Use of Pain Scales: Their Impact on Management, 7th International Conference on Emergency Medicine, Vancouver, British Columbia, Canada, March 26, 1998.
22. Injury Mortality in Juticalpa, Honduras, Rancho El Paraiso, Olancho, Honduras, February 27, 1997.
23. Simplified versus Traditional CPR Training, Innovations in Training for Emergency Cardiac Care, Plenary Panel: Ninth Biennial International Educational Conference, Emergency Cardiac Care Update, Montreal, Canada, May 19, 1996.
24. Pain Assessment and Ethnicity, International Symposium on Pain Research in Emergency Medicine, Montreal, Quebec, October 26, 1994.
25. Clinical versus Statistical Significance: The Interpretation of Differences in Visual Analog Scale Pain Scores, International Symposium on Pain Research in Emergency Medicine, Montreal, Quebec, October 26, 1994.
26. Emergency Medicine in Costa Rica - Injury Control Issues, Visiting Professor, Project Hope, Programa Residencia en Medicina de Emergencias, San Jose, Costa Rica, July 26-29, 1994.

National and Regional Presentations:

1. Palliative Care Champions in the Emergency Department. Grand Rounds, Department of Traumatology and Emergency Medicine, Hartford Hospital, April 15, 2010, Hartford, Connecticut.
2. Intranasal Ketolorac for Acute Pain. 13th Annual SAEM Western Regional Research Forum, March 20, 2019, Sonoma, California.
3. The Evolution of Pain Practices in Emergency Medicine. Grand Rounds, Department of Emergency Medicine, University of Illinois at Chicago, January 14, 2010, Chicago, Illinois.
4. Collaborative Opportunities in Emergency Medicine Pain Research, Department of Emergency Medicine, University of Wisconsin School of Medicine and Public Health, October 22, 2009, Madison, Wisconsin.
5. Pain Matters, Department of Surgery Grand Rounds, University of Texas Health Science Center at San Antonio, September 21, 2009, San Antonio, Texas.
6. Why Pain Matters: Acute and Chronic Pain in the Emergency Department, NIH Roundtable on Opportunities to Advance Research on Neurological and Psychiatric Emergencies, National Institute of Neurological Disorders and Stroke, December 3, 2008, Bethesda, Maryland.
7. Pain Research and Emergency Medicine, Grand Rounds, Department of Emergency Medicine, Emory University School of Medicine, December 2, 2008, Atlanta, Georgia.
8. Sickle Cell Disease and Pain: Crisis and Conflict in the Emergency Department, Sickle Cell Disease Awareness National Symposium, Connecticut Department of Public Health, November 18, 2008, New Haven, Connecticut.
9. Pain and Chemical Dependency in the Emergency Room, 8th International Conference on Pain and Chemical Dependency, November 1, 2008, Philadelphia, Pennsylvania.
10. Disparities in Pain Care, Alliance of State Pain Initiatives, 19th Annual Meeting, October 31, 2008, Austin, Texas.
11. Emergency Medicine Grand Rounds, Department of Emergency Medicine, Yale University, October 8, 2008, New Haven, Connecticut.
12. Acute Pain in the Emergency Department: Clinical Practice, Research, and Development, American Pain Society, 27th Annual Meeting, May 8, 2008, Tampa, Florida.
13. Sickle Cell Disease: Crisis and Conflict, Essentials of Pain Management, American Pain Society, May 7, 2008, Tampa, Florida.
14. Why Pain Matters, Keynote Address, New York Regional Society for Academic Emergency Medicine Conference, New York Academy of Medicine, April 30, 2008, New York, New York.
15. Pain, Palliative Care and Emergency Medicine, Department of Emergency Medicine Grand Rounds, NYU School of Medicine, October 24, 2007, New York, New York.

16. Emergency Medicine, Pain, and Palliative Care: History and Progress, Department of Anesthesiology Grand Rounds, Penn State Hershey Medical Center, September 13, 2007, Hershey, Pennsylvania.
17. Caring for People in Pain: Disparities and the Public Trust, Division of Pain Medicine, Department of Anesthesiology, Penn State Hershey Medical Center, September 12, 2007, Hershey, Pennsylvania.
18. Pain and Palliative Care, Department of Emergency Medicine Grand Rounds, Penn State Hershey Medical Center, September 11, 2007, Hershey, Pennsylvania.
19. Essentials of Pain Management: Principles and Practice - Emergency Medicine, Pain, and Palliative Care, The American Pain Society, May 2, 2007, Arlington, Virginia.
20. Pain, Palliative Care and Emergency Medicine, Department of Emergency Medicine Grand Rounds, Stony Brook University, February 6, 2007, Stony Brook, New York.
21. Strategic Partnering for Sickle Cell Research: Emergency Medicine Opportunities, National Heart, Lung and Blood Institute, NIH, November 6, 2006, Bethesda, Maryland.
22. Pain, Palliative Care, and Emergency Medicine, Grand Rounds, Department of Emergency Medicine, Long Island Jewish Medical Center, November 2, 2006, New Hyde Park, New York.
23. Pain and Disparities, Second Annual Sarkin-Miller Humanism Lecture, Connecticut Children's Medical Center, October 25, 2006, Hartford, Connecticut.
24. Pain, Sickle Cell Disease and the Emergency Department, Consensus Conference on Pain Management, Sickle Cell Adult Provider Network, September 25, 2006, Dallas, Texas.
25. Pain and Ethnicity: Disparities and Trust, Memorial Hospital Association, July 6-7, 2006, Modesto, California.
26. Chronic Pain and Healthy Communities: Legal, Ethical and Policy Issues in Improving the Public's Health, The Public's Health and the Law in the 21st Century, 5th Annual Partnership Conference, Centers for Disease Control and Prevention, American Society of Law, Medicine & Ethics, June 13, 2006, Atlanta, Georgia.
27. The Role of Emergency Medicine in Palliative Care, 1st Annual Emergency Medicine Symposium Palliative Care Conference, Maimonides Medical Center, May 31, 2006, Brooklyn, New York.
28. Establishing a Palliative Care Research and Training Agenda for Emergency Medicine, Moderator, Society for Academic Emergency Medicine, May 19, 2006, San Francisco, California.
29. Pain, Palliative Care and Emergency Medicine, Essentials of Pain Management: Principles and Practice, American Pain Society, May 3, 2006, San Antonio, Texas.
30. Sickle Cell Pain: The Reality Meets the Emergency Department, 2nd Annual Sickle Cell Adult Provider Network Symposium, April 8, 2006, Memphis, Tennessee.
31. Pain Management: Across Ages and Specialties, Rockford Health System, April 5, 2006, Rockford, Illinois.
32. Pain, Palliative Care and Emergency Medicine, Grand Rounds, Hertzberg Palliative Care Institute, Department of Geriatrics, Mount Sinai School of Medicine, March 16, 2006, New York, New York.
33. Pain Management in the Emergency Department, OSF Healthcare System Pain Forum, February 21, 2006, Rockford, Illinois.
34. Palliative Care and Emergency Medicine, Grand Rounds, Department of Emergency Medicine, SUNY Downstate Medical Center, February 1, 2006, Brooklyn, New York.
35. Pain and Palliative Care in the Emergency Department, Oncologic Emergencies Conference 2006, M. D. Anderson Cancer Center, January 21, 2006, Houston, Texas.
36. Trends in Pain Management Important to Emergency Medicine, Grand Rounds, Department of Emergency Medicine, Jacobi Medical Center, October 19, 2005, Bronx, New York.
37. Collaborative Opportunities for Adult Sickle Cell Providers and Emergency Physicians, Annual Sickle Cell Research Clinical Meeting, National Institutes of Health, August 30, 2005, Bethesda, Maryland.
38. State-of-the-Art: Pain in Emergency Department Patients with Serious Illness, Society for Academic Emergency Medicine Annual Meeting, May 22, 2005, New York, New York.

39. The Culture of Oligoanalgesia. Pain Management for Emergency Physicians, Sponsored by The Pain and Emergency Medicine Institute of Beth Israel Medical Center, The California Chapter of the American College of Emergency Physicians, and Emergency Medicine Abstracts, April 13-14, 2005, Los Angeles, California.
40. Pain and the Emergency Department. Essentials of Pain Management: Principles and Practice, March 30, 2005, Boston, Massachusetts.
41. Improving the Quality of Pain Treatment in the Emergency Department. Meet the Professor Sessions, American Pain Society 24th Annual Scientific Meeting, March 31, 2005, Boston, Massachusetts.
42. Moderator: Updated Guidelines for Quality Improvement and Measurement in Acute, Chronic Non-Cancer, and Cancer Pain Management. American Pain Society 24th Annual Scientific Meeting, April 2, 2005, Boston, Massachusetts.
43. Alcohol Dependence: Risk for Pain and Injury. Special Issues Roundtable: Alcohol-Dependent Patients on Long-Term Opioid Blockade - Implications and Recommendations for Pain Management, April 3, 2005, Boston, Massachusetts.
44. Pain and Emergency Medicine: State of the Art. Grand Rounds, Division of Emergency Medicine, University of Medicine and Dentistry of New Jersey, December 12, 2004, Newark, New Jersey.
45. The Pain and Emergency Medicine Initiative: Toward the Painless Emergency Department. American Society of Law, Medicine & Ethics, October 20, 2004, San Francisco, California.
46. Emergency Department Pain Management: Research and Advocacy, Foundation for Education and Research in Neurological Emergencies, October 18, 2004, San Francisco, California.
47. Oligoanalgesia, Disparities, and Quality: The Pain and Emergency Medicine Initiative, Agency for Healthcare Research and Quality, October 14, 2004, Rockville, Maryland.
48. The Broader View: Global Issues Related to Pain Management, Association of Rehabilitation Nurses, 30th Annual Educational Conference, October 9, 2004, Atlanta, Georgia.
49. The Pain and Emergency Medicine Initiative, Department of Emergency Medicine, Columbia-Presbyterian Medical Center, September 29, 2004, New York, New York.
50. Caring for People in Pain: Disparities and the Public Trust, Partners for Understanding Pain, September 17, 2004, Washington, D.C.
51. Keynote Address: Medical School – A Shattering Experience, 11th Annual Student Faculty Retreat, University of California, Irvine College of Medicine, September 11, 2004, San Diego, California
52. Grand Rounds: Pain Management in the Emergency Department, Department of Emergency Medicine, University of Alabama at Birmingham School of Medicine, July 13, 2004, Birmingham, Alabama
53. Opportunities and Research Horizons in Pain Management, Foundation for Education and Research in Neurological Emergencies, May 17, 2004, Orlando, Florida
54. Emergency Medicine Pain Research: Opportunities and Challenges, Department of Symptom Research Lecture Series, The University of Texas M. D. Anderson Cancer Center, May 14, 2004, Houston, Texas
55. Pain Management in the Emergency Department, Montefiore Medical Center Grand Rounds, April 21, 2004, Bronx, New York
56. Understand Cultural and Ethnic Barriers to Effective Pain Management, Overcoming Clinical Challenges In Managing Persistent Pain in Primary Care, PriMed South 2004, April 3, 2004, Ft. Lauderdale, Florida
57. Advances in Emergency Department Pain Therapeutics, 16th Annual Emergency Medicine Winter Symposium, March 3, 2004, Lake Placid, New York.
58. Pain Management in the Emergency Department, 16th Annual Emergency Medicine Winter Symposium, March 2, 2004, Lake Placid, New York
59. Grand Rounds: Pain Management and Emergency Medicine, Department of Emergency Medicine, Grady Memorial Hospital, January 13, 2004, Atlanta, Georgia.

60. Health Services Research for Academic Emergency Physicians, Emergency Medicine Grand Rounds, Mount Sinai Hospital, November 26, 2003, New York, New York
61. The Pain and Emergency Medicine Initiative, Emergency Medicine Grand Rounds, Mount Sinai Hospital, November 26, 2003, New York, New York
62. Neck Pain and Cancer Pain Management for the Family Practitioner, November 18, 2003, San Antonio, Texas
63. Managing Pain in the Primary Care Office, Family Practice Pain Education Project, October 25, 2003, Atlanta, Georgia
64. Changing Pain Practices: Policy and Protocols, The Northern Illinois Pain Resource Nurse Consortium, Seastrom Educational Center, October 22, 2003, Rockford, Illinois.
65. Pain Management in the Emergency Department: Are We Doing Enough?, The Westin Copley Place, October 12, 2003, Boston, Massachusetts
66. Managing Pain in the Primary Care Office: Neck and Cancer-Related Pain, Family Practice Pain Education Project, Ohio State University Medical Center, October 11, 2003, Philadelphia, Pennsylvania
67. Ethnicity and Disparities in Analgesic Use: A Literature Review, Disparities in Pain Management for Minorities and the Underserved Advisory Board, Washington, D.C., October 26, 2003.
68. The Pain and Emergency Medicine Initiative, Albany Medical Center, October 1, 2003, Albany, New York
69. Pain and Emergency Medicine, Ellis Hospital Pain Management Conference, September 30, 2003, Schenectady, New York
70. The Pain Management and Disparities Report Card: Opportunities and Challenges, National Medical Association 2003 Annual Meeting, Family Practice Scientific Session, Philadelphia, Pennsylvania, August 6, 2003.
71. Disparities in Health Care, National Medical Association 2003 Annual Meeting, Emergency Medicine Scientific Session, Philadelphia, Pennsylvania, August 5, 2003.
72. Health Care Disparities in Emergency Medicine, Academic Emergency Medicine 203 Consensus Conference, Boston, Massachusetts, May 28, 2003.
73. Dilemmas, Decisions and Disparities: The Paradox of Pain Management, American Association of Physician Assistants Annual Meeting, New Orleans, Louisiana, May 24, 2003.
74. The Pain and Emergency Medicine Initiative, Grand Rounds, Department of Emergency Medicine, University of New Mexico, Albuquerque, New Mexico, April 1, 2003.
75. Racial and Ethnically-Based Disparities in Pain Management: Evidence and Interventions, Preconference: American Pain Society 22nd Annual Scientific Meeting, Chicago, Illinois, March 20, 2003.
76. Feeling No Pain: Substance Abuse, Addiction and Pain Management, Panel Discussant, The National Center on Addiction and Substance Abuse (CASA), Columbia University, New York, NY, February 27, 2003.
77. The Emergency Physician's Role in Pain Management, American Academy of Emergency Medicine 9th Annual Scientific Assembly, New Orleans, Louisiana, February 22, 2003.
78. Pain Management and Emergency Medicine, Annual Meeting Preconference Workshop, American Society of Pain Management Nurses, Kansas City, Missouri, February 20, 2003.
79. Management of Acute Pain in Adults: Improving Assessment, Treatment, and Outcomes, Sponsored by Albert Einstein College of Medicine and Montefiore Medical Center, Seattle, Washington, October 6, 2002.
80. Racial Profiling and the Treatment of Pain, National Medical Association Annual Meeting, Honolulu, Hawaii, August 5, 2002.
81. Race Relations, Ethnicity, and the Recognition of Pain, Rutgers University, The Problem of Pain in Medicine, Culture, and Public Policy, Institute for Health, Health Care Policy, and Aging Research, Department of History, Rutgers University, New Brunswick, New Jersey, June 7, 2002.

82. Issues in the Emergency Department: Effective Management of Sickle Cell Pain, American Academy of Physician Assistants Annual Meeting, Boston, Massachusetts, May 26, 2002.
83. Problem Drinkers and the Emergency Department, National Highway Traffic Safety Administration, Department of Transportation, Washington, D.C., May 1, 2002.
84. Management of Sickle Cell Pain, Emergency Management of Sickle Cell Disease Symposium, Emory University School of Medicine, Department of Medicine, San Destin, Florida, April 13, 2002.
85. Racial Profiling and the Treatment of Pain, Luce Faculty Seminar on Health Disparities in the U.S.A., The Intercollegiate Program in Cross-Cultural Health and Healing, Claremont McKenna College, Claremont, California, March 15, 2002.
86. Acute Pain Management: Improving Process and Outcomes, Medical Expo 2001, 53rd Scientific Assembly & Exhibition of the Georgia Academy of Family Physicians, Atlanta, Georgia, December 1, 2001.
87. Sickle Cell Crisis: Assessment and Treatment, Grand Rounds: University of Alabama at Birmingham School of Medicine, Department of Emergency Medicine, Birmingham, Alabama, November 14, 2001.
88. Promoting Emergency Medicine Pain Research, Mayday Fund Summit Meeting, New York, New York, November 7, 2001.
89. State-of-the-Art Presentation: Analgesia and Sedation, 2001 ACEP Research Forum, Chicago, Illinois, October 16, 2001.
90. JCAHO Pain Management Standards: Impact on ED Practice, Albert Einstein College of Medicine and Montefiore Medical Center, Chicago, Illinois, October 16, 2001.
91. Patient Oriented Outcome Measures in the Management of Pain, Illinois College of Emergency Physicians, Chicago, Illinois, October 14, 2001.
92. Injuries from Slips and Falls due to Inclement Weather: Scope of the Problem and Current Research Needs, Accidental Injury and Inclement Weather: Defining the Relationship and Anticipating the Effects of a Changing Climate, Global Change Research Program, U.S. Environmental Protection Agency, Crystal City, Virginia, June 12, 2001.
93. Pain Management and Ethnicity: Racial Profiling at the End of Life, Academy for Health Services Research and Health Policy, 2001 Annual Meeting, Atlanta, Georgia, June 11, 2001.
94. Injury Control in Central Asia, American International Health Alliance Annual Partnership Conference 2001, Washington, DC, April 10, 2001.
95. Joint Commission on Accreditation of Healthcare Organization Pain Management Update: Raising the Bar, Course Director, Emory University School of Medicine, Atlanta, Georgia, November 4, 2000.
96. Ethnic Disparities in Pain Management, Sickle Cell Pain Management Symposium, Georgia Comprehensive Sickle Cell Center and the Winship Cancer Center, Atlanta, Georgia, November 1, 2000.
97. Acute Pain Management: Improving the Process, American College of Emergency Physician Annual Meeting, Philadelphia, Pennsylvania, October 24, 2000.
98. Visiting Professor and Moderator, Bellevue Hospital Center/New York University Emergency Medicine Residency, Fifth Annual Resident Research Day, New York, New York, June 7, 2000.
99. Ethnic Disparities in Emergency Department Pain Management, Intercultural Cancer Council, 7th Biennial Symposium on Minorities, the Medically Underserved & Cancer, Washington, DC, February 11, 2000.
100. Injury Control and the Surgeon, Grand Rounds, Department of Surgery, Methodist Hospital, Indianapolis, Indiana, December 1, 1999.
101. Standards in Pain Control, Grand Rounds, Department of Emergency Medicine, Methodist Hospital, Indianapolis, Indiana, December 1, 1999.
102. Critical Appraisal of Diagnostic Tests, Presentation to Medical Decision Making Class, Emory University School of Medicine, Atlanta, Georgia, November 12, 1999.

103. Violence Prevention: School-Based Strategies, Violence Studies Program, Emory University, Atlanta, Georgia, November 11, 1999.
104. Acute Pain Control: Changing the Process of Care, Acute Pain Symposium, University of Alabama at Birmingham, Birmingham, Alabama, October 27, 1999.
105. Acute Pain Management, Emergency Medicine Grand Rounds, Wright State University School of Medicine, Dayton Ohio, October 22, 1999.
106. The Emergency Physician as an Injury Prevention Advocate, Emergency Medicine into the 21st Century, Boston, Massachusetts, October 4, 1999.
107. Pain Control in the Emergency Department: State of the Art, Emergency Medicine into the 21st Century, Boston, Massachusetts, October 3, 1999.
108. Issues in Pain Control for Emergency Medicine, Lunch with the Expert, Society for Academic Emergency Medicine, Annual Meeting, Boston, Massachusetts, May 21, 1999.
109. Accidents Aren't: Injury Prevention and EMS, 1999 EMS Symposium, Grady Emergency Medical Service, Atlanta, Georgia, May 19, 1999.
110. MEDICA & SOPHIA: Metropolitan Emergency Department Information Consortium of Atlanta and the Study of Particulates and Health in Atlanta, Emergency Department Surveillance for Public Health Purposes, Atlanta, Georgia, May 6, 1999.
111. The Future of Protected Time for Research in Emergency Medicine, Research Directors' Luncheon. Society for Academic Emergency Medicine, Annual Meeting, Chicago, Illinois, May 19, 1998.
112. Grant Support -- Foundations. Fundamentals of Research Series, Society for Academic Emergency Medicine, Annual Meeting, Chicago, Illinois, May 18, 1998.
113. Are You Making a Difference? An Introduction to Program Evaluation, Emergency Nurses Association, 1998 EN CARE and ENA Injury Prevention Conference, Dallas, Texas, February 20, 1998.
114. Evaluation and Treatment of Acute Pain in the Emergency Department, Fourteenth Annual Current Topics in Emergency Medicine, Department of Emergency Medicine, University of Virginia Health Sciences Center, Charlottesville, Virginia, October 23, 1997.
115. Identification and Evaluation of Pain: Quality Assurance Issues in Emergency Medicine, Foundation for Better Health Care, San Francisco, California, October 17, 1997.
116. Demystifying Prehospital Research: Data Analysis, Prehospital Care Research Forum, Atlanta, Georgia, September 16, 1997.
117. Standardizing Pain Control Research in Emergency Medicine: Controlling for Age, Gender, and Ethnicity, Society for Academic Emergency Medicine, Annual Meeting, Washington, D.C. May 21, 1997.
118. Analgesia Research in Emergency Medicine: How Can We Do It Better? Society for Academic Emergency Medicine, Annual Meeting, Denver, Colorado, May 5, 1996.
119. Screening for Alcohol Problems in Gynecology and Obstetrics Practice, 21st Annual Snow Job in Gynecology and Obstetrics, Crested Butte, Colorado, March 6, 1996.
120. Brief Interventions for Problem Drinking - The Emergency Physician's Role, Grand Rounds, UCLA Medical Center, Los Angeles, California, November 28, 1995.
121. Problem Drinkers in the Emergency Department, Grand Rounds, Palomar Medical Center, Escondido, California, November 30, 1995.
122. Acute Pain Management for the Victim of Trauma, Georgia College of Emergency Physicians. Annual Meeting, Lake Lanier, Georgia, June 5, 1994.

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Journal Articles:

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